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PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of: Hong Luo et al.

CUSTOMER NO.: 37535

Serial No.: 10/766,274

Docket No.: 200PP370A

Filed: January 28, 2004

Art Unit: 1619

Examiner:

For: MULTIVALENT ION COMPATIBLE CARBOMER FORMULATIONS

CERTIFICATE OF MAILING

I hereby certify that this correspondence (including any paper or fee referred to herein) is being deposited with the United States Postal Service on the date shown below as first class mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on

8/18/04 Date of Denosit

Cathy Bartel

c D

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is/are the following document(s) related to the above-identified application:

Supplemental Information Disclosure Statement Form PTO-1449 and References Cited Copy of International Search Report Return Card

No additional fee is required.

Charge any additional fees except issue fee or credit overpayment to Deposit Account No. 50-1501. A DUPLICATE OF THIS SHEET IS ENCLOSED.

Respectfully submitted,

Thoburn T. Dunlap Agent for Applicants Reg. No. 31,246

Noveon IP Holdings Corp. 9911 Brecksville Road Cleveland, Ohio 44141-3247

(216) 447-5918

Date: A woust 18 2004

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Cathy Bartel
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR §§1.97 and 1.98, Applicants submit this Supplemental Information Disclosure Statement together with Form 1449, incorporated herein by reference, to bring to the Examiner's attention the references listed herein.

U.S. Publications/Patents

Patent No.	Inventor	Issue Date		
2,975,102	Teruo Matsumura et al.	March 14, 1961		
4,282,204	Glyn O. Phillips et al.	August 4, 1981		
4,840,787	Grollier	June 20, 1989		
5,030,444	Hoyles et al.	July 9, 1991		

The references listed herein were recently cited in a European Search Report for a corresponding PCT application and brought to Applicants attention within the last three months. Attached is a copy of the International Search Report. It is respectfully requested that the foregoing information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned with an indication that such information has been considered. Applicants believe that no fee is due.

Docket No. 200PP370A Serial No. 10/766,274 August 18, 2004 Page 2

The Commissioner is authorized to charge Deposit Account No. 50-1501 for any fee due herewith. A duplicate of the transmittal letter is enclosed.

Respectfully submitted,

Thourn T. Dunlap
Agent for Applicants
Reg. No. 31,246

Noveon IP Holdings Corp. 9911 Brecksville Road Cleveland, Ohio 44141-3247 (216) 447-5918

Date: August 18, 2004 200PP370ASupliDS.doc



Examiner Signature

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32)

PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	Sheet	1	of			
ATTY. DOCKET NO.		SERIA	. NO.			
200PP370A		10)	1	766,274	
FIRST NAMED INVENTOR		EXAMINER NAME				
Hong Luo et al.						
FILING DATE		GROU	P			
January 28, 2004		1619				

(Use several sheets if necessary) U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Name of Pateratee or Applicant Publication Document Number Cite Passages or Relevant Figures Appear of Cited Document Examine Date No. Inititals* Number-Kind Code^{2 (fr known)} MM-DD-YYYY See ISR attached 03/14/61 Teruo Matsumura et al. US - 2,975,102 See ISR attached Phillips et al. 08/04/81 US - 4,282,204 See ISR attached Grollier 06/20/89 US - 4,840,787 See ISR attached Hoyles et all. 07/09/91 US - 5,030,444 US us -US -US -US-US -FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Where Publication Name of Pateratee or Applicant Foreign Patent Document Relevant Passages Or Relevant Cite Examiner of Cited Document No. Figures Appear Initials Country Code³ Number⁴ Kind Code⁵ (I known) MM-DD-YYYY NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, nagazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cit and/or country where published. Examiner Cite Initials*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language

Date Considered

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information's required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.94. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.94. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Tissue will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete long for Patents P.O. Box 1450, Alexandria, VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.